SOLARROOF: MAKING SOLAR PV DEPLOYMENT EASY FOR YOU



For JTC Lessees

TAP RENEWABLE ENERGY TO REDUCE YOUR CARBON FOOTPRINT

Solar energy is one of the most promising renewable energy sources for electricity generation. JTC's SolarRoof programme allows you to harness the power of the sun and make your developments more sustainable through the adoption of solar deployment. We partner solar vendors who will install and operate solar PV systems on your building rooftops, so you can reap the benefits of solar energy.

TWO BUSINESS MODELS, ONE PURPOSE

With SolarRoof, you don't have to worry about any upfront costs. The solar vendors will finance, design, build, own, operate and maintain the solar PV systems. Here are the two leasing models to know:

1 Rooftop Licensing

As a property owner, you'll license your roof areas to the selected solar vendor for solar PV installation. The generated solar energy is exported to grid and sold to SP PowerGrid (SPPG). You do not consume the generated energy, but will receive a license fee from the solar vendor.

2 Solar Leasing

You will approve the selected solar vendor to install solar PV systems on your rooftop at no cost. You will then consume and purchase the generated solar energy from the solar vendor at a discount off SPPG's prevailing electricity tariff rate.

INSTALLING YOUR SOLAR PV SYSTEM

The license fee or discounted tariff rate you enjoy will depend on the following factors:

- Roof type
- Available roof area
- Availability of roof access
- Solar PV deployment contract period

Please refer to the table on the right for more information.



Rooftop Licensing

Available Roof Area	Roof Type: RC flat roof/ Metal roof Solar PV Deployment Contract Period: 8 to 20 years
800m ² to more than 10,000m ²	License Fee Unit Rate: \$0.32 to \$42.86/m²/year

2 Solar Leasing

Available Roof Area	Roof Type: RC flat roof/ Metal roof Solar PV Deployment Contract Period: Based on 20 years
800m ² to more than 10,000m ²	Discounted tariff rate: 5.65% to 73% (based on SPPG's prevailing tariff rate)

The rates presented here are for reference only and are subject to contractual agreement between you and the solar vendors. The rates are updated as of January 2024.

REMOVING OR RELOCATING YOUR SOLAR PV SYSTEM

If you choose to remove or relocate the installed solar PV system before the contract's end date, charges will apply.

Please refer to the table on the right for more information.

Removal (Years Left in Contract)	Cost of Removal (S\$/m²)	
20 to 1	\$462.77 to \$9.01 (adjusted based on the remaining years in the contract)	· ·
Relocation	Cost of Relocation (S\$/m²)	

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START YOUR SUSTAINABILITY JOURNEY NOW

Interested in assessing your premises for solar deployment suitability? Reach out to our appointed SolarRoof vendors' representatives for a no-obligation feasibility study. You can also scan the QR code to register your interest.

For more information about the solar industry and other solar companies in Singapore, visit: https://www.solar-repository.sg/solar-companies

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